

Docket No.AUS9-2000-0486-US1

CLAIMS:

What is claimed is:

- 5 1. A method for managing resources in a computer network, comprising:
defining the contents of a configuration file for each network user;
receiving a login identification from a user;
10 matching the user identity with the user configuration file; and
attaching network resources to a client computer based on the user identity and the contents of the user configuration file.
- 15 2. The method according to claim 1, wherein the contents of the configuration file are defined by a network administrator.
- 20 3. The method according to claim 1, wherein the configuration file is stored on a network server.
4. The method according to claim 1, wherein the step of attaching resources to a client is accomplished by means
25 of a resource attachment program.
5. The method according to claim 4, wherein the resource attachment program is stored on the client
30 computer.
6. The method according to claim 4, wherein the resource attachment program is stored on a network server.

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7. The method according to claim 1, wherein the step of attaching resources to a client further comprises creating a record of all successfully attached resources.

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8. The method according to claim 7, wherein the record is stored on the client.

9. The method according to claim 7, wherein the record is stored on a network server.

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10. The method according to claim 1, further comprising: receiving a log out command from the user; and unattaching the attached resources.

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11. The method according to claim 7, further comprising: receiving a log out command from the user; and deleting the record of attached resources.

12. The method according to claim 1, wherein the client computer uses the UNIX operating system.

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13. A method for accessing resources in a computer network, comprising:

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logging in a user identification; and receiving access to network resources based on an individualized configuration file.

14. A computer program product in a computer readable medium for use in a data processing system for managing resources in a computer network, the computer program product comprising:

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instructions for defining the contents of a

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configuration file for each network user;

instructions for receiving a login identification
from a user; and

instructions for matching the user identity with the
5 user configuration file.

15. The computer program product according to claim 14,
wherein the contents of the configuration file are
defined by a network administrator.

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16. The computer program product according to claim 14,
wherein the configuration file is stored on a network
server.

15 17. The computer program product according to claim 14,
wherein the program runs on a UNIX operating system.

18. A computer program product in a computer readable
medium for use in a data processing system for managing
20 resources in a computer network, the computer program
product comprising:

instructions for reading the contents of a user
configuration file; and

instructions for attaching network resources to a
25 client computer based on the user identity and the
contents of the user configuration file.

19. The computer program product according to claim 18,
wherein the program is stored on a client computer.

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20. The computer program product according to claim 18,
wherein the program is stored on a network server.

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21. The computer program product according to claim 18, further comprising instructions for creating a record of all successfully attached resources.

5 22. The computer program product according to claim 21, wherein the record is stored on a client computer.

23. The computer program product according to claim 21, wherein the record is stored on a network server.

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24. The computer program product according to claim 18, further comprising:

instructions for receiving a log out command from the user; and

15 instructions for unattaching the attached resources.

25. The computer program product according to claim 21, further comprising:

20 instructions for receiving a log out command from the user; and

instructions for deleting the record of attached resources.

26. The computer program product according to claim 18, wherein the program runs on a UNIX operating system.

27. A system for managing resources in a computer network, comprising:

30 means for defining the contents of a configuration file for each network user;

means for receiving a login identification from a user;

means for matching the user identity with the user

